

# 2303 NACHI Calculation factor (Y1) 1.28 17x47x19mm Self aligning ball bearings

Bearing number	2303
Size (mm)	17x47x19
Brand	NACHI
Bore Diameter (mm)	17
Outer Diameter (mm)	47
Width (mm)	19
d	17 mm
D	47 mm
B	19 mm
C	19 mm
r1 min.	1 mm
da min.	22 mm
Da max.	42 mm
ra max.	1.0 mm
Weight	0.158 Kg
Basic dynamic load rating (C)	14.5 kN
Basic static load rating (C0)	3.6 kN
(Grease) Lubrication Speed	12000 r/min
(Oil) Lubrication Speed	16000 r/min
Calculation factor (e)	0.49
Calculation factor (Y0)	1.34
Calculation factor (Y1)	1.28